

	Type	Hits	Search Text	DBs
1	BRS	90	interleav\$3 same (WDM dwdm (\$5wavelength adj2 multiplex\$3))	USPAT
2	BRS	68	interleav\$3 and (WDM dwdm (\$5wavelength adj2 multiplex\$3)) and interferometer\$1	USPAT
3	BRS	22	(interleav\$3 and (WDM dwdm (\$5wavelength adj2 multiplex\$3)) and interferometer\$1) and (lens\$2 \$5lens \$5lenses)	USPAT
4	BRS	22	((interleav\$3 and (WDM dwdm (\$5wavelength adj2 multiplex\$3)) and interferometer\$1) and (lens\$2 \$5lens \$5lenses)) and (reflect\$5 mirror\$1)	USPAT
5	BRS	22	((((interleav\$3 and (WDM dwdm (\$5wavelength adj2 multiplex\$3)) and interferometer\$1) and (lens\$2 \$5lens \$5lenses)) and (reflect\$5 mirror\$1)) and (waveguide\$1 fiber\$1 (wave adj1 guide\$1)))	USPAT
6	BRS	22	((((interleav\$3 and (WDM dwdm (\$5wavelength adj2 multiplex\$3)) and interferometer\$1) and (lens\$2 \$5lens \$5lenses)) and (reflect\$5 mirror\$1)) and (waveguide\$1 fiber\$1 (wave adj1 guide\$1)))	USPAT; EPO; JPO
7	BRS	14	(((((interleav\$3 and (WDM dwdm (\$5wavelength adj2 multiplex\$3)) and interferometer\$1) and (lens\$2 \$5lens \$5lenses)) and (reflect\$5 mirror\$1)) and (waveguide\$1 fiber\$1 (wave adj1 guide\$1)))) and (glass liquid)	USPAT
8	BRS	7	(((((interleav\$3 and (WDM dwdm (\$5wavelength adj2 multiplex\$3)) and interferometer\$1) and (lens\$2 \$5lens \$5lenses)) and (reflect\$5 mirror\$1)) and (waveguide\$1 fiber\$1 (wave adj1 guide\$1)))) and (glass liquid)) and (delay\$3)	USPAT
9	BRS	90	interleav\$3 same (WDM dwdm (\$5wavelength adj2 multiplex\$3))	USPAT
10	BRS	17218	lens\$1 same fiber\$1	USPAT
11	BRS	218	(phase same delay\$3 same difference) same beams	USPAT
12	BRS	28	(lens\$1 same fiber\$1) and ((phase same delay\$3 same difference) same beams)	USPAT
13	BRS	1626	(phase adj3 (chang\$2 shift\$2)) same (glass liquid)	USPAT
14	BRS	1	((phase adj3 (chang\$2 shift\$2)) same (glass liquid)) and (("5428697" "5307073" "5274381" "5113282" "3950103" "3879133" "6424756" "6416182" "5615073" "6404538" "6392740" "6339474" "6281977" "6125220" "5719704" "5963682").pn.)	USPAT
15	BRS	9	((("5428697" "5307073" "5274381" "5113282" "3950103" "3879133" "6424756" "6416182" "5615073" "6404538" "6392740" "6339474" "6281977" "6125220" "5719704" "5963682").pn.) and ((phase adj3 (chang\$2 shift\$2 delay\$3)) same (glass liquid lens\$2))	USPAT
16	BRS	9	beams same (delay\$3) same (glass liquid water) and ((refract\$4 diffract\$3) (glass liquid water)) and ((lens\$2 same collimat\$3) same (fiber\$2 waveguide\$1))	USPAT
17	BRS	11	(beams same (delay\$3 (time near4 (shift\$3 chang\$3))) same (glass liquid water)) and ((refract\$4 diffract\$3) same (glass liquid water)) and (lens\$2 same (fiber\$2 waveguide\$1))	USPAT

	Time Stamp	Comments	Error Definition	Errors
1	2002/09/12 11:41			0
2	2002/09/11 18:37			0
3	2002/09/11 18:40			0
4	2002/09/11 18:41			0
5	2002/09/12 10:51			0
6	2002/09/12 10:52			0
7	2002/09/12 10:53			0
8	2002/09/12 17:19			0
9	2002/09/12 11:41			0
10	2002/09/12 11:42			0
11	2002/09/12 11:45			0
12	2004/02/12 13:22			0
13	2002/09/12 17:39			0
14	2002/09/12 17:35			0
15	2002/09/12 17:39			0
16	2002/09/12 17:57			0
17	2002/09/12 18:33			0

	Type	Hits	Search Text	DBs
18	BRS	8	((beams same (delay\$3 (time near4 (shift\$3 chang\$3))) same (glass liquid water)) and ((refract\$4 diffract\$3) same (glass liquid water)) and (lens\$2 same (fiber\$2 waveguide\$1))) not (beams same (delay\$3) same (glass liquid water) and ((refract\$4 diffract\$3) (glass liquid water)) and ((lens\$2 same collimat\$3) same (fiber\$2 waveguide\$1)))	USPAT
19	BRS	16	("5428697" "5307073" "5274381" "5113282" "3950103" "3879133" "6424756" "6416182" "5615073" "6404538" "6392740" "6339474" "6281977" "6125220" "5719704" "5963682").pn.	USPAT
20	BRS	1	5975697.pn.	USPAT
21	BRS	17	((("5428697" "5307073" "5274381" "5113282" "3950103" "3879133" "6424756" "6416182" "5615073" "6404538" "6392740" "6339474" "6281977" "6125220" "5719704" "5963682").pn.) 5975697.pn.	USPAT
22	BRS	4	((("5428697" "5307073" "5274381" "5113282" "3950103" "3879133" "6424756" "6416182" "5615073" "6404538" "6392740" "6339474" "6281977" "6125220" "5719704" "5963682").pn.) 5975697.pn.) and interleav\$4	USPAT
23	BRS	1149860	((beams same (delay\$3 (time near4 (shift\$3 chang\$3))) same (glass liquid water)) and ((refract\$4 diffract\$3) same (glass liquid water)) and (lens\$2 same (fiber\$2 waveguide\$1))) and (beams same (delay\$3 shift\$3 chang\$3)) (glass liquid water) ((refract\$4 diffract\$3) same (glass liquid water)) (lens\$2 same (fiber\$2 waveguide\$1)))	USPAT
24	BRS	1	5975697.pn. and ((beams same (delay\$3 shift\$3 chang\$3)) (glass liquid water) ((refract\$4 diffract\$3) same (glass liquid water)) (lens\$2 same (fiber\$2 waveguide\$1)))	USPAT
25	BRS	16	((("5428697" "5307073" "5274381" "5113282" "3950103" "3879133" "6424756" "6416182" "5615073" "6404538" "6392740" "6339474" "6281977" "6125220" "5719704" "5963682").pn.) 5975697.pn.) and ((beams same (delay\$3 shift\$3 chang\$3)) (glass liquid water) ((refract\$4 diffract\$3) same (glass liquid water)) (lens\$2 same (fiber\$2 waveguide\$1)))	USPAT
26	BRS	1	6415073.pn. and ((beams same (delay\$3 shift\$3 chang\$3)) (glass liquid water) ((refract\$4 diffract\$3) same (glass liquid water)) (lens\$2 same (fiber\$2 waveguide\$1)))	USPAT
27	BRS	0	5975697.pn. and (phase same delay\$3 same difference\$1)	USPAT
28	BRS	0	5975697.pn. and ((interference pattern) same (period\$3 linear))	USPAT
29	BRS	1	5975697.pn. and ((interference pattern) and (period\$3 linear))	USPAT
30	BRS	0	5975697.pn. and (interf\$5 same pattern)	USPAT
31	BRS	0	5975697.pn. and (interf\$5 and pattern\$3)	USPAT
32	BRS	1	5975697.pn. and (interf\$5 pattern\$3)	USPAT
33	BRS	1	5975697.pn. and (interf\$5 pattern\$3 path frequenc\$3 delay\$4 period\$3 tim\$3 aperio\$5)	USPAT
34	BRS	1	5975697.pn. and (interf\$5 same (pattern\$3 path frequenc\$3 delay\$4 period\$3 tim\$3 aperio\$5)) .	USPAT

	Time Stamp	Comments	Error Definition	Errors
18	2002/09/12 18:03			0
19	2002/09/12 18:23			0
20	2002/09/12 18:23			0
21	2002/09/12 18:24			0
22	2002/09/12 18:24			0
23	2002/09/12 18:34			0
24	2002/09/12 18:37			0
25	2002/09/12 18:45			0
26	2002/09/12 18:48			0
27	2003/01/10 18:18			0
28	2003/01/10 18:28			0
29	2003/01/10 19:07			0
30	2003/01/10 19:07			0
31	2003/01/10 19:08			0
32	2003/01/10 19:09			0
33	2003/01/10 19:12			0
34	2003/01/10 19:13			0

	Type	Hits	Search Text	DBs
35	BRS	1	5975697.pn. and (interf\$5 same (pattern\$3 path frequenc\$3 delay\$4 period\$3 tim\$3 aperio\$5 imag\$3))	USPAT
36	BRS	0	(interference\$1 near11 periodic) same (pahase near4 delay\$3)	USPAT
37	BRS	0	interference\$1 same periodic\$4 same (pahase near4 delay\$3)	USPAT
38	BRS	0	interference\$1 same periodic\$4 same (pahase near7 delay\$3)	USPAT
39	BRS	0	interference\$1 same periodic\$4 same (pahase near7 delay\$3)	EPO; JPO; DERWENT
40	BRS	0	interference\$1 same period\$5 same (pahase near7 delay\$3)	USPAT
41	BRS	1	5975697.pn.	USPAT
42	BRS	0	((interference\$1 near11 periodic) same (pahase near4 delay\$3)) and (phase near11 (frequenc\$4 tim\$3 pperiod\$4))	USPAT
43	BRS	3	(interference\$1 near11 periodic) same (phase near4 delay\$3)	USPAT
44	BRS	2	((interference\$1 near11 periodic) same (phase near4 delay\$3)) and (interferom\$5)	USPAT
45	BRS	0	((interference\$1 near11 periodic) same (pahase near4 delay\$3)) and (phase same (frequenc\$4 tim\$3 pperiod\$4))	USPAT
46	BRS	0	((interference\$1 near11 periodic) same (pahase near4 delay\$3)) and (phase same (frequenc\$4 tim\$3 period\$4))	USPAT
47	BRS	0	((interference\$1 near11 periodic) same (pahase near4 delay\$3)) and ((phas\$6 delay\$5) same (frequenc\$4 tim\$3 period\$4))	USPAT
48	BRS	0	((interference\$1 near11 periodic) same (pahase near4 delay\$3)) and ((phas\$8 delay\$5) same (frequenc\$4 tim\$3 period\$4 pattern\$1 sin\$8 repeat\$5))	USPAT
49	BRS	0	((interference\$1 near11 periodic) same (pahase near4 delay\$3)) and ((phas\$8 delay\$5) same (frequenc\$4 tim\$3 period\$4 pattern\$1 repeat\$5))	USPAT
50	BRS	1	5975697.pn. and ((phas\$8 delay\$5) same (frequenc\$4 tim\$3 period\$4 pattern\$1 repeat\$5))	USPAT
51	BRS	1	(5975697.pn. and ((phas\$8 delay\$5) same (frequenc\$4 tim\$3 period\$4 pattern\$1 repeat\$5))) and sinusoidal	USPAT
52	BRS	1	5975697.pn. and ((phas\$8 delay\$5) same (frequencies))	USPAT
53	BRS	6	(interfer\$7 near14 periodic) same (phase near3 delay\$3)	USPAT
54	BRS	4	((interfer\$7 near14 periodic) same (phase near3 delay\$3)) and (interferom\$5 mzi)	USPAT
55	BRS	0	((((interfer\$7 near14 periodic) same (phase near3 delay\$3)) and (interferom\$5 mzi)) and grin	USPAT
56	BRS	0	half-pitch near2 grin same (phase near3 delay\$3)	USPAT
57	BRS	0	half-pitch near2 grin and (phase near3 delay\$3)	USPAT
58	BRS	0	((half near1 pitch) near2 grin) and interferometer\$1	USPAT
59	BRS	0	((halfpitch) near2 grin) and interferometer\$1	USPAT
60	BRS	0	((halfpitch) near2 grin)	USPAT
61	BRS	27	((half near1 pitch) near2 grin)	USPAT

	Time Stamp	Comments	Error Definition	Errors
35	2003/01/12 14:31			0
36	2003/01/12 14:51			0
37	2003/01/12 14:35			0
38	2003/01/12 14:36			0
39	2003/01/12 14:36			0
40	2003/01/12 16:17			0
41	2003/01/12 14:50			0
42	2003/01/12 15:08			0
43	2003/01/12 15:02			0
44	2003/01/12 15:33			0
45	2003/01/12 15:08			0
46	2003/01/12 15:09			0
47	2003/01/12 15:09			0
48	2003/01/12 15:12		Truncation overflow.	1
49	2003/01/12 15:13		Truncation overflow.	1
50	2003/01/12 15:31			0
51	2003/01/12 15:19			0
52	2003/01/12 15:31			0
53	2003/01/12 16:13			0
54	2003/01/12 16:12			0
55	2003/01/12 16:12			0
56	2003/01/12 16:14			0
57	2003/01/12 16:14			0
58	2003/01/12 16:15			0
59	2003/01/12 16:15			0
60	2003/01/12 16:16			0
61	2003/01/12 16:16			0

	Type	Hits	Search Text	DBs
62	BRS	26	((half near1 pitch) near2 grin)) and ((half near1 pitch) near2 grin) same lens)	USPAT
63	BRS	0	((half near1 pitch) near2 grin)) and interferometer\$1	USPAT
64	BRS	5	((half near1 pitch) near2 grin)) and interfer\$6	USPAT
65	BRS	1	5975697.pn. and (wavelength\$1 same (select\$5 signal\$1 beams))	USPAT
66	BRS	1	5975697.pn. and wavelengths	USPAT; US-PGPUB
67	BRS	0	'09/705,166'	USPAT; US-PGPUB
68	BRS	0	"09/705,166"	USPAT; US-PGPUB
69	BRS	0	"09705166"	USPAT; US-PGPUB
70	BRS	1	5975697.pn. and (select\$6 same wavelength\$1)	USPAT; US-PGPUB
71	BRS	1	6370286.pn.	USPAT; US-PGPUB
72	BRS	1	5975697.pn.	USPAT; US-PGPUB
73	BRS	1	5975697.pn. and interferom\$5	USPAT; US-PGPUB
74	BRS	1	5975697.pn. and (filter\$4 same (select\$5 suppres\$4 noise\$3) wavelength\$1)	USPAT; US-PGPUB
75	BRS	26	(lens\$1 plate\$1) same (phase near4 delay\$3 near14 reflect\$5) same (interferenc\$3 difference\$12) same (wavelength\$1 beams light)	USPAT; US-PGPUB; EPO; JPO; DERWENT
76	BRS	84353	(lens\$1 plate\$1) same (phase near4 delay\$3 near14 reflect\$5) same (interferenc\$3 difference\$12) same (wavelength\$1 beams light) same parall\$5 collimat\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT
77	BRS	3	(lens\$1 plate\$1) same (phase near4 delay\$3 near14 reflect\$5) same (interferenc\$3 difference\$12) same (wavelength\$1 beams light) same (parall\$5 collimat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT
78	BRS	133	(lens\$1 plate\$1 glass filter) same (phase near4 delay\$3) same reflect\$5 same (wavelength\$1 beams light) same (parall\$5 collimat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT
79	BRS	50483	385/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT
80	BRS	7	((lens\$1 plate\$1 glass filter) same (phase near4 delay\$3) same reflect\$5 same (wavelength\$1 beams light) same (parall\$5 collimat\$4)) and 385/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT
81	BRS	78	((lens\$1 plate\$1 glass filter) near7 reflect\$4) same (phase near4 delay\$3) same (wavelength\$1 beams light) same (parall\$5 collimat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT
82	BRS	54	((lens\$1 plate\$1 glass filter) near7 reflect\$4) same (phase near4 delay\$3) same (wavelength\$1 beams light) same (parall\$5 collimat\$4)) and (lens\$2 near9 waveguide\$2 fiber\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT
83	BRS	55	((lens\$1 plate\$1 glass filter) near7 reflect\$4) same (phase near4 delay\$3) same (wavelength\$1 beams light) same (parall\$5 collimat\$4)) and (waveguide\$2 fiber\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT
84	BRS	1	((lens\$1 plate\$1 glass filter) near7 reflect\$4) same (phase near4 delay\$3) same (wavelength\$1 beams light) same (parall\$5 collimat\$4)) and (waveguide\$2 fiber\$1)) not ((lens\$1 plate\$1 glass filter) near7 reflect\$4) same (phase near4 delay\$3) same (wavelength\$1 beams light) same (parall\$5 collimat\$4)) and (lens\$2 near9 waveguide\$2 fiber\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT

	Time Stamp	Comments	Error Definition	Errors
62	2003/01/12 16:17			0
63	2003/01/12 16:17			0
64	2003/01/12 17:25			0
65	2003/01/12 17:27			0
66	2003/09/17 17:48			0
67	2003/09/17 17:49			0
68	2003/09/17 17:49			0
69	2003/09/17 17:51			0
70	2003/09/17 18:21			0
71	2003/09/17 18:22			0
72	2003/09/20 17:42			0
73	2003/09/20 17:53			0
74	2003/09/20 17:56			0
75	2004/02/12 13:29			0
76	2004/02/12 13:29			0
77	2004/02/12 13:46			0
78	2004/02/12 15:12			0
79	2004/02/12 13:49			0
80	2004/02/12 13:49			0
81	2004/02/12 13:52			0
82	2004/02/12 14:04			0
83	2004/02/12 14:04			0
84	2004/02/12 14:04			0

	Type	Hits	Search Text	DBs
85	BRS	3	lens\$1 same (plate\$1 near7 delay\$3) same (plate near3 reflect\$5) same (wavelength\$1 beams light) same (parall\$5 collimat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT
86	BRS	7	lens\$1 near7 (collimat\$4 parall\$\$) same ((plate\$1 half quarter) near3 reflect\$5) same delay\$3 same (wavelength\$1 beams light)	USPAT; US-PGPUB; EPO; JPO; DERWENT
87	BRS	0	'09/705,166'	USPAT; US-PGPUB
88	BRS	0	'09/705166'	USPAT; US-PGPUB

	Time Stamp	Comments	Error Definition	Errors
85	2004/02/12 16:05			0
86	2004/02/12 16:14			0
87	2004/02/12 16:15			0
88	2004/02/12 16:15			0